

#2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of: Allen D. Parks et al.

Serial No: Not yet assigned

Art Unit: not yet assigned

Filed: Concurrently

Examiner: not yet assigned

For: **METHOD AND APPARATUS FOR CLOCK SYNCHRONIZATION USING QUANTUM MECHANICAL NON-LOCALITY EFFECTS**

Docket No: 82343

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Sir:

1. Transmitted herewith is a copy of PTO Form 1449 and copies of supporting documentation for this application.
2. No additional fee for claims or extension is believed to be required; however, if any additional extension and/or fee is required, please charge such fees to Deposit Account No. 50-0967.

Respectfully submitted,

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Office of Counsel (Patents)(Code CD222)
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CERTIFICATE OF MAILING VIA EXPRESS MAIL

I hereby certify that this paper (along with any referred to as being attached or enclosed is being deposited with the United States Postal Service on the date shown below with sufficient postage as to be sent by Express Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Date: _____

Form PTO-1449 (Modified)
 PATENTS AND PUBLICATIONS
 FOR APPLICANT'S INFORMATION
 DISCLOSURE STATEMENT
 Use several sheets if necessary

ATTY. DOCKET NO. 82343 SERIAL NO. Not yet assigned
 APPLICANT Parks, Allen D., et al.
 FILING DATE Concurrently GROUP

U.S. PTO
 09/943433
 08/30/01

REFERENCE DESIGNATION				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING IF APPROPRIATE
	AA	5,339,182	08/16/94	Kimble et al.	359	112	
	AB	5,732,139	03/24/98	Lo et al.	380	28	
	AC	5,764,765	06/09/98	Phoenix et al.	380	21	
	AD	5,768,378	06/16/98	Townsend et al.	380	21	
	AE	5,850,441	12/15/98	Townsend et al.	380	21	
	AF	5,990,721	11/23/99	Mellitz	327	292	
	AG	6,057,541	05/02/00	Steenblik	250	225	
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AL						
	AM						
	AN						
	AO						
	AP						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
AR	Marmet, P, "Quantum Mechanics and its Paradox: A Realistic Solution to Mermin's EPR Apparatus", Physics Essays, Vol. 6, No: 3 1993 pp. 436-439.	
AS	Cramer, John G., "Generalized Absorber Theory and the Einstein-Podolsky-Rosen Paradox", Physical Review D, Vol. 22, Number 2, pp. 362-376	
AT	Cramer, John G., "Quantum Nonlocality and the Possibility of Superluminal Effects", Proceedings of the NASA Breakthrough Propulsion Physics Workshop, Cleveland, OH, August 12-14, 1997	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Information Disclosure Statement - Section 9 PTO-1449 (Modified) [6-1] page 01 of 03)

Form PTO-1449 (Modified)
 PATENTS AND PUBLICATIONS
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 DISCLOSURE STATEMENT
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ATTY. DOCKET NO. 82343 SERIAL NO. Not yet assigned
 APPLICANT Parks, Allen D., et al.
 FILING DATE Concurrently GROUP

U.S. PTO
 09/04/93
 08/30/01

REFERENCE DESIGNATION				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AL						
	AM						
	AN						
	AO						
	AP						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
AR	Cramer, J.G., "The Arrow of Electromagnetic Time and Generalized Absorber Theory", Foundations of Physics 13, 887 (1983)	
AS	Cramer, John G., "The Transactional Interpretation of Quantum Mechanics", Reviews of Modern Physics 58, pp. 647-688, July, 1986	
AT		

EXAMINER

DATE CONSIDERED

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(Information Disclosure Statement - Section 9 PTO-1449 (Modified) [6-1] page 02 of 03)

10. Identification of Person(s) Making this INFORMATION DISCLOSURE STATEMENT

Note: 37 CFR 1.56(b) states: "Disclosures ... may be made to the Office though an attorney or agent having responsibility for the preparation or prosecution of the application or through an inventor who is acting on his or her own behalf."

The person making this statement is

(Check each applicable item (a) and (b))

- (a) ☐ the inventor(s) who signs below

SIGNATURE OF INVENTOR

Type name of inventor who is signing

- (b) ☒ the attorney who signs below on the basis of:
(Check each applicable item)

☐ the information supplied by the inventor(s)

☐ which has been reviewed by the attorney

☐ which has **not** been reviewed by the attorney

☒ the information in the attorney's file



SIGNATURE OF ATTORNEY

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